



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1156

SERIAL NUMBER 10/729,254	FILING OR 371(c) DATE 12/05/2003 RULE	CLASS 257	GROUP ART UNIT 2826	ATTORNEY DOCKET NO. YOR920030098US1
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS

Daniel Charles Edelstein, White Plains, NY;
 Paul Stephen Andry, Mohegan Lake, NY;
 Leena Paivikki Buchwalter, Hopewell Junction, NY;
 Jon Alfred Casey, Poughkeepsie, NY;
 Sherif A. Goma, Hawthorne, NY;
 Raymond R. Horton, Dover Plains, NY;
 Gareth Geoffrey Hougham, Ossining, NY;
 Michael Wayne Lane, Cortlandt Manor, NY;
 Xiao Hu Liu, Croton on Hudson, NY;
 Chirag Suryakant Patel, Peekskill, NY;
 Edmund Juris Sprogis, Underhill, VT;
 Michelle Leigh Steen, Danbury, CT;
 Brian Richard Sundlof, Beacon, NY;
 Cornelia K. Tsang, Mohegan Lake, NY;
 George Frederick Walker, New York, NY;

** CONTINUING DATA ***** *none*** FOREIGN APPLICATIONS ***** *none*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/29/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY NY	SHEETS DRAWING 13	TOTAL CLAIMS 42	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials <i>[Initials]</i>				

ADDRESS

IBM CORPORATION
 Anne Vachon Dougherty, Esq.
 3173 Cedar Road
 Yorktown Heights, NY10598

TITLE

Silicon chip carrier with conductive through-vias and method for fabricating same

FILING FEE RECEIVED 1296	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
------------------------------------	---	--

		<input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit _____
--	--	---